

Docket 06-0501
Respondent's Exhibit 1.1

Veeder is the reading off the drive mechanism that is directly mounted on the meter. This drive mechanism is used to transfer the horizontal axis of the meter gear to a vertical position to accept a corrector instrument.

Index is the reading at the base of the corrector instrument. This mechanical drive generates a pulse to the electronic portion of the corrector.

Uncorrected is the electronic reading before it is adjusted for pressure and/or temperature.

All three of the above readings should register the same amount due to the fact that they are driven by 1:1 ratio gears.

Corrected is the electronic reading that is derived by applying a temperature and/or a pressure factor to the uncorrected reading.

Example: Veeder = 100 cu. ft.
Index = 100 cu. ft.
Uncorrected reading = 100 cu. ft.
Temperature = 45 degrees
Pressure = 22 p.s.i.
Corrected reading = 254 cu. ft.

